

# SANTA CLARA COUNTY ECONOMIC FORECAST

Santa Clara County is the largest county in the San Francisco Bay Area, in terms of both population and total employment. The northwest portion of the county, known as Silicon Valley, is home to many leading technology companies. Santa Clara County has a population of 1.9 million people and a total of 1.1 million wage and salary jobs. The per capita income in Santa Clara County is \$86,287 and the average salary per worker is \$127,147.

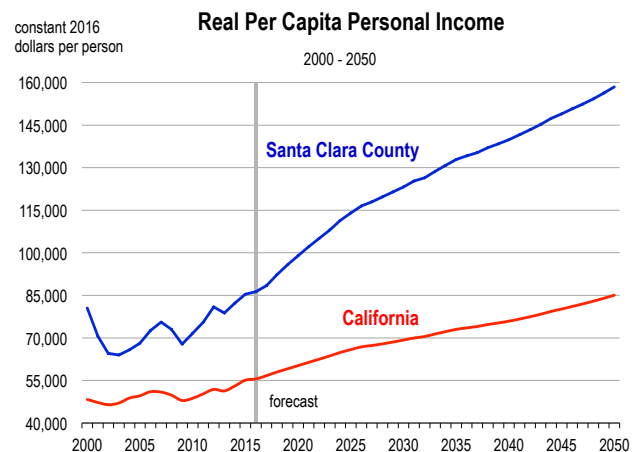
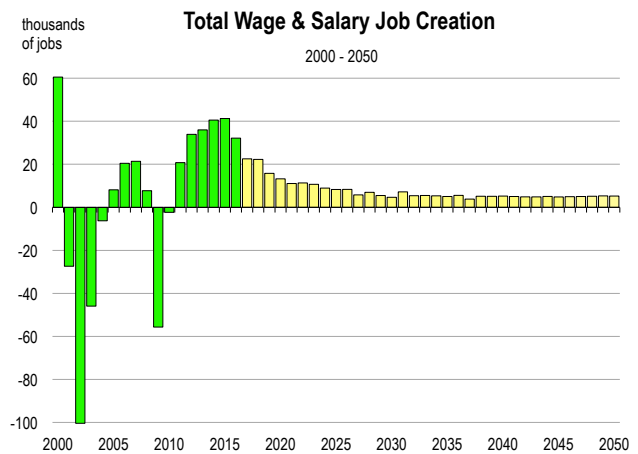
In 2016, employment in Northern California increased by 3.2 percent, whereas employment in the greater Bay Area grew by 3.3 percent. In Santa Clara County, a total of 32,100 wage and salary jobs were created, representing a growth rate of 3.1 percent. The unemployment rate improved significantly, falling from 4.2 percent in 2015 to 3.8 percent in 2016.

In 2016, the largest job gains were observed in professional services (+8,900 jobs), healthcare and education (+5,800 jobs), construction (+4,700 jobs), and information (+4,400 jobs). Loses were not observed in any major sector.

Between 2011 and 2016, the population of Santa Clara County grew at an annual average rate of 1.3 percent. More than 40 percent of this growth was due to net migration, as an average of 9,300 net migrants entered the county each year.

## FORECAST HIGHLIGHTS

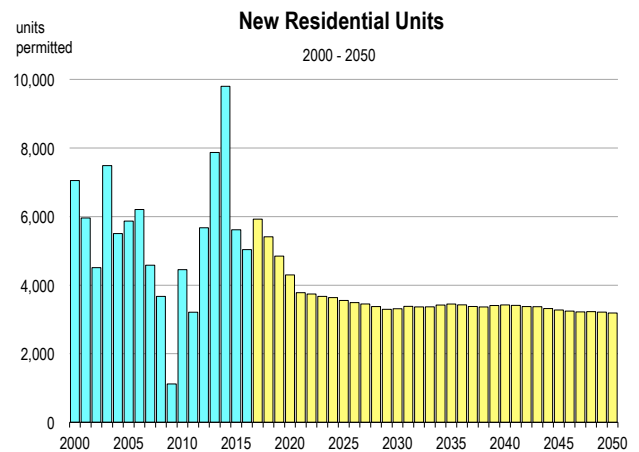
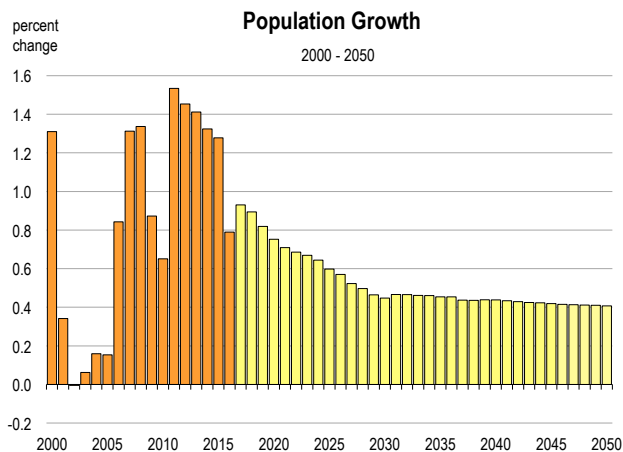
- Total employment will increase by 2.1 percent in 2017. Between 2017 and 2022, the growth rate will average 1.3 percent per year.
- Average salaries are currently well above the California state average, and will remain so over the forecast horizon. In Santa Clara County, inflation-adjusted salaries are expected to rise by an average of 3.3 percent per year from 2017 to 2022.
- Between 2017 and 2022, the largest employment gain will occur in professional services (+36,200 jobs), which will account for 45 percent of net job creation in the county. Strong growth will also be observed in information, manufacturing, and education and healthcare, which will account for an additional 45 percent of net job creation.
- The population is expected to increase by 0.9 percent in 2017. Annual growth in the 2017-2022 period will average 0.8 percent.
- From 2017 to 2022, an average of 2,900 net migrants will enter the county each year.
- Real per capita income will rise by 2.5 percent in 2017. During the 2017-2022 period, real per capita income is expected to increase by 3.5 percent per year.
- Total taxable sales, adjusted for inflation, are expected to increase by an average of 2.3 percent per year between 2017 and 2022.
- Industrial production is expected to rise by 4.5 percent in 2017. Over the following five years, growth is forecast to average 2.2 percent per year.



# Santa Clara County Economic Forecast

## 2010-2016 History, 2017-2050 Forecast

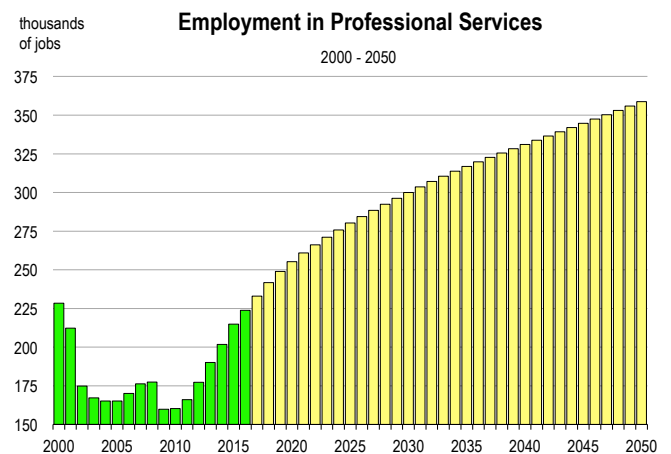
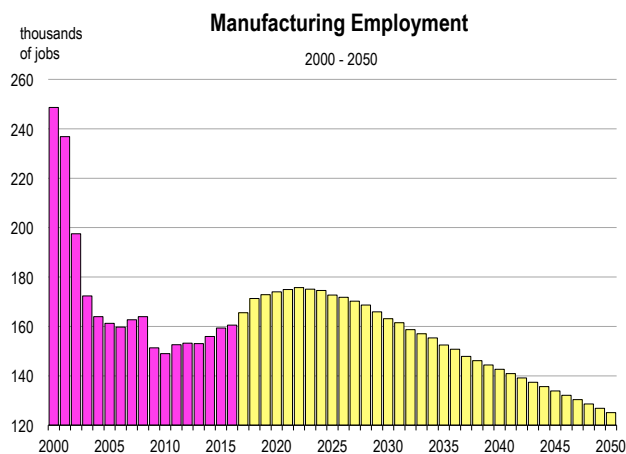
	Population (people)	Net Migration (people)	Registered Vehicles (millions)	Households (thousands)	New Homes Permitted (homes)	Total Taxable Sales (billions)	Personal Income (billions)	Real Per Capita Income (dollars)	Inflation Rate (% change in CPI)	Real Farm Crop Value (millions)	Real Industrial Production (billions)	Unemploy- ment Rate (percent)
2010	1,786,443	-4,002	1.52	604.1	4,453	\$30.5	\$109.3	\$71,678	1.3	311.7	28.2	10.4
2011	1,813,860	12,533	1.52	605.4	3,212	\$33.4	\$120.1	\$75,563	2.7	282.9	28.8	9.3
2012	1,840,218	12,225	1.53	608.6	5,677	\$36.2	\$134.0	\$80,953	2.7	289.8	30.1	7.9
2013	1,866,208	11,269	1.58	611.0	7,868	\$37.6	\$135.2	\$78,727	2.3	286.3	31.4	6.5
2014	1,890,929	10,767	1.61	616.1	9,799	\$39.6	\$147.3	\$82,293	2.8	292.0	32.8	5.2
2015	1,915,102	10,397	1.65	623.1	5,616	\$41.2	\$158.7	\$85,371	2.6	287.5	34.5	4.2
2016	1,930,215	2,074	1.69	628.1	5,036	\$42.6	\$166.6	\$86,287	3.0	287.5	35.9	3.8
2017	1,948,176	5,225	1.73	633.0	5,926	\$45.4	\$177.6	\$88,448	3.1	287.5	37.6	3.6
2018	1,965,597	4,806	1.75	638.5	5,411	\$48.3	\$192.6	\$92,273	3.0	287.5	38.9	3.7
2019	1,981,696	3,599	1.77	643.4	4,848	\$50.5	\$206.8	\$95,803	2.6	287.5	39.6	3.8
2020	1,996,607	2,547	1.79	647.9	4,299	\$53.2	\$221.9	\$98,986	3.1	287.5	40.4	4.0
2021	2,010,767	1,891	1.81	651.8	3,781	\$56.0	\$237.4	\$102,071	3.0	287.5	41.1	4.0
2022	2,024,557	1,593	1.82	655.3	3,742	\$58.9	\$253.5	\$105,067	3.0	287.5	41.9	4.0
2023	2,038,108	1,403	1.83	658.7	3,673	\$61.9	\$270.3	\$108,064	3.0	287.5	42.5	3.9
2024	2,051,241	1,023	1.85	662.1	3,637	\$65.2	\$288.6	\$111,381	2.9	287.5	43.1	3.9
2025	2,063,507	224	1.86	665.5	3,554	\$68.7	\$305.7	\$113,989	2.9	287.5	43.1	3.9
2026	2,075,274	-262	1.87	668.7	3,492	\$72.2	\$323.1	\$116,530	2.8	287.5	43.3	3.9
2027	2,086,126	-1,117	1.87	671.9	3,452	\$75.0	\$338.1	\$117,907	2.9	287.5	43.7	4.0
2028	2,096,494	-1,568	1.88	675.1	3,376	\$78.4	\$354.3	\$119,710	2.7	287.5	44.0	4.1
2029	2,106,231	-2,197	1.89	678.1	3,296	\$81.6	\$370.3	\$121,481	2.5	287.5	44.2	4.2
2030	2,115,661	-2,522	1.90	681.1	3,312	\$85.1	\$386.5	\$123,250	2.4	287.5	44.3	4.2
2031	2,125,525	-2,185	1.91	684.2	3,382	\$89.3	\$403.8	\$125,261	2.3	287.5	44.7	4.2
2032	2,135,424	-2,309	1.91	687.3	3,366	\$93.1	\$419.5	\$126,379	2.5	287.5	44.8	4.2
2033	2,145,279	-2,521	1.92	690.4	3,368	\$97.5	\$438.3	\$128,700	2.1	287.5	45.2	4.2
2034	2,155,161	-2,633	1.93	693.4	3,421	\$101.9	\$457.9	\$130,803	2.3	287.5	45.6	4.2
2035	2,164,947	-2,817	1.93	696.6	3,450	\$106.4	\$478.5	\$132,873	2.4	287.5	45.7	4.2
2036	2,174,776	-2,864	1.94	699.7	3,426	\$110.8	\$499.0	\$134,194	2.8	287.5	46.0	4.2
2037	2,184,281	-3,257	1.95	702.9	3,379	\$115.1	\$520.0	\$135,322	2.9	287.5	46.0	4.3
2038	2,193,803	-3,316	1.95	705.9	3,365	\$119.8	\$543.3	\$137,072	2.7	287.5	46.4	4.3
2039	2,203,431	-3,262	1.96	709.0	3,407	\$124.5	\$567.0	\$138,439	2.9	287.5	46.7	4.2
2040	2,213,088	-3,281	1.96	712.1	3,424	\$129.2	\$591.5	\$139,885	2.8	287.5	47.1	4.2
2041	2,222,691	-3,373	1.97	715.3	3,411	\$134.0	\$616.9	\$141,572	2.6	287.5	47.4	4.2
2042	2,232,231	-3,463	1.98	718.4	3,376	\$139.0	\$642.9	\$143,336	2.5	287.5	47.7	4.2
2043	2,241,714	-3,537	1.98	721.5	3,372	\$144.0	\$669.8	\$145,188	2.4	287.5	48.0	4.3
2044	2,251,201	-3,532	1.99	724.6	3,318	\$149.2	\$697.8	\$147,339	2.2	287.5	48.4	4.2
2045	2,260,636	-3,558	2.00	727.6	3,276	\$154.3	\$725.6	\$148,978	2.4	287.5	48.7	4.2
2046	2,270,022	-3,549	2.00	730.6	3,244	\$159.6	\$754.1	\$150,702	2.3	287.5	49.0	4.2
2047	2,279,405	-3,512	2.01	733.6	3,221	\$165.1	\$783.5	\$152,399	2.3	287.5	49.2	4.2
2048	2,288,786	-3,442	2.02	736.6	3,228	\$170.8	\$814.8	\$154,261	2.3	287.5	49.5	4.2
2049	2,298,179	-3,348	2.02	739.5	3,214	\$176.8	\$848.1	\$156,295	2.3	287.5	49.8	4.2
2050	2,307,538	-3,295	2.03	742.5	3,188	\$183.0	\$883.4	\$158,465	2.3	287.5	50.1	4.1

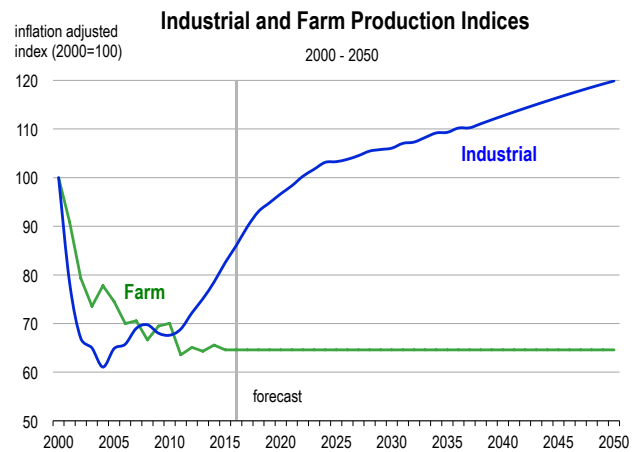
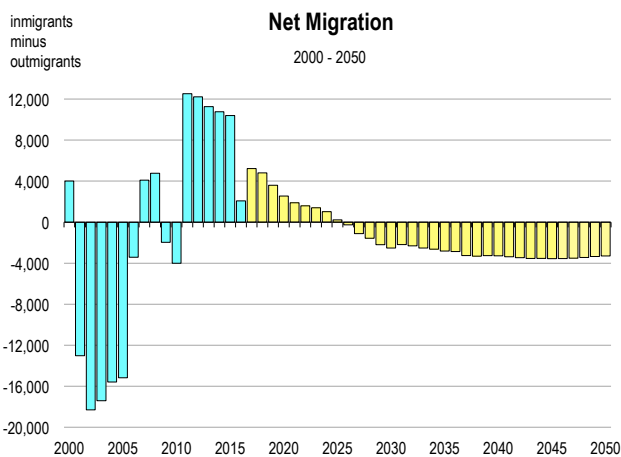
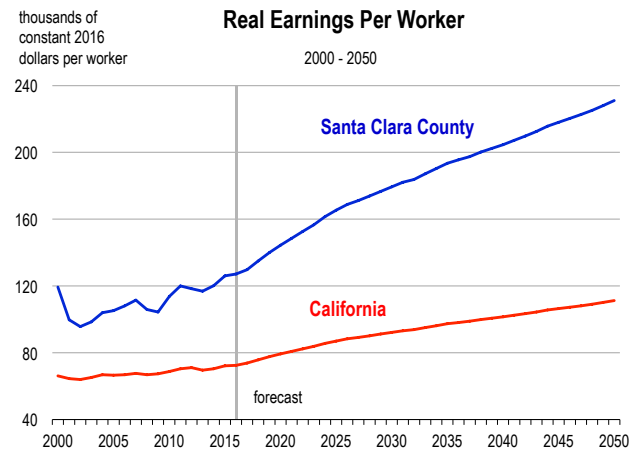
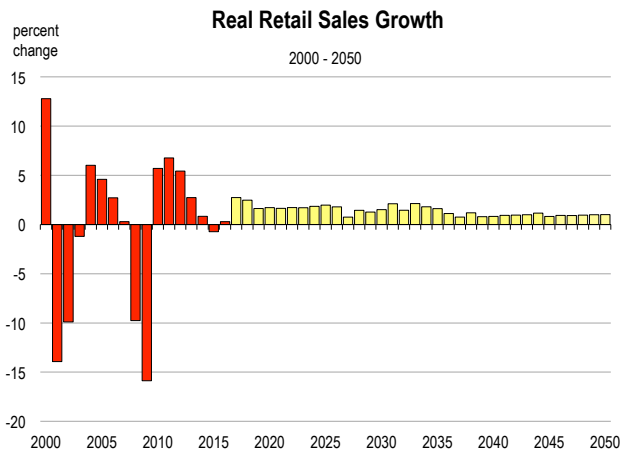


# Santa Clara County Employment Forecast

## 2010-2016 History, 2017-2050 Forecast

	Total Wage & Salary	Farm	Construction	Manufac- turing	Transportation & Utilities	Wholesale & Retail Trade	Financial Activities	Professional Services	Information	Health & Education	Leisure	Government
	employment (thousands of jobs)											
2010	859.7	3.53	31.4	149.0	11.7	111.4	30.8	160.2	46.4	126.0	73.8	91.5
2011	880.5	3.42	30.9	152.6	11.8	113.3	32.1	166.0	51.2	128.6	76.3	89.9
2012	914.4	3.32	33.9	153.3	12.7	116.5	33.0	177.2	54.1	135.7	81.3	88.7
2013	950.4	3.34	36.4	153.1	13.7	118.4	33.5	190.1	58.6	142.6	86.3	89.0
2014	990.9	3.53	38.5	155.9	14.4	120.0	34.3	201.8	66.2	148.7	90.7	90.6
2015	1,032.2	3.60	42.1	159.4	15.0	120.8	35.0	214.9	74.7	155.4	94.5	89.9
2016	1,064.3	3.93	46.9	160.5	15.7	121.3	36.0	223.8	79.1	161.2	97.5	91.0
2017	1,086.9	3.93	47.3	165.5	16.0	122.6	36.2	233.0	83.3	162.7	97.4	91.5
2018	1,109.1	3.93	46.8	171.3	16.2	124.3	36.4	241.7	86.7	164.6	98.1	91.3
2019	1,124.9	3.93	46.7	172.8	16.2	125.3	36.7	249.0	89.5	166.7	98.7	91.3
2020	1,138.2	3.93	45.7	174.0	16.1	126.3	36.9	255.3	91.8	168.9	99.6	91.6
2021	1,149.2	3.93	43.8	174.9	16.1	127.2	37.1	260.9	93.8	171.0	100.5	91.6
2022	1,160.6	3.93	42.8	175.7	16.0	128.2	37.4	266.1	95.5	173.2	101.6	91.7
2023	1,171.3	3.93	43.0	175.1	16.0	129.1	37.7	271.1	97.0	175.5	102.6	91.7
2024	1,180.2	3.93	42.2	174.6	16.1	130.1	38.0	275.8	98.3	177.8	103.2	91.7
2025	1,188.5	3.93	42.4	172.7	16.1	131.0	38.2	280.3	99.5	180.1	103.6	92.0
2026	1,196.8	3.93	42.4	171.8	16.1	132.0	38.5	284.4	100.6	182.3	104.0	92.1
2027	1,202.6	3.93	41.6	170.2	16.1	132.5	38.8	288.4	101.6	184.5	104.2	92.0
2028	1,209.6	3.93	41.8	168.7	16.0	133.3	39.0	292.4	102.6	186.7	104.5	92.0
2029	1,215.1	3.93	41.7	165.9	16.0	134.0	39.2	296.2	103.5	188.8	105.0	92.0
2030	1,219.7	3.93	40.8	163.1	16.0	134.8	39.5	300.0	104.3	190.9	105.6	92.1
2031	1,226.9	3.93	41.1	161.5	16.0	135.8	39.7	303.6	105.2	192.9	106.2	92.2
2032	1,232.3	3.93	41.4	158.7	16.1	136.5	39.9	307.1	106.0	194.8	106.8	92.2
2033	1,237.8	3.93	40.4	157.0	16.1	137.6	40.2	310.5	106.7	196.8	107.4	92.3
2034	1,243.2	3.93	39.6	155.3	16.1	138.5	40.4	313.8	107.5	198.7	108.0	92.4
2035	1,248.2	3.93	39.9	152.5	16.1	139.3	40.6	316.9	108.2	200.7	108.6	92.5
2036	1,253.8	3.93	40.1	150.8	16.1	140.0	40.9	319.8	108.9	202.5	109.2	92.5
2037	1,257.6	3.93	40.0	147.9	16.1	140.4	41.1	322.7	109.5	204.4	109.8	92.5
2038	1,262.8	3.93	40.0	146.1	16.1	141.1	41.3	325.5	110.2	206.1	110.4	92.6
2039	1,267.9	3.93	40.3	144.4	16.2	141.6	41.5	328.3	110.8	207.9	111.1	92.6
2040	1,273.1	3.93	40.6	142.6	16.2	142.1	41.8	331.1	111.4	209.6	111.7	92.7
2041	1,278.1	3.93	40.8	140.9	16.2	142.6	42.0	333.8	112.0	211.3	112.3	92.8
2042	1,283.0	3.93	40.8	139.1	16.3	143.2	42.2	336.5	112.6	213.0	113.0	92.9
2043	1,287.9	3.93	40.8	137.4	16.3	143.7	42.4	339.2	113.1	214.6	113.6	93.0
2044	1,292.9	3.93	40.8	135.6	16.3	144.4	42.7	342.0	113.7	216.2	114.3	93.2
2045	1,297.7	3.93	40.7	133.9	16.3	144.9	42.9	344.7	114.3	217.8	115.0	93.4
2046	1,302.7	3.93	40.7	132.1	16.4	145.4	43.1	347.5	114.9	219.5	115.6	93.5
2047	1,307.7	3.93	40.7	130.4	16.4	145.9	43.4	350.3	115.5	221.1	116.3	93.7
2048	1,312.9	3.93	40.8	128.6	16.4	146.5	43.6	353.1	116.0	222.7	117.0	93.9
2049	1,318.2	3.93	41.0	126.8	16.5	147.1	43.8	355.9	116.6	224.3	117.7	94.1
2050	1,323.4	3.93	41.1	125.1	16.5	147.6	44.1	358.7	117.2	225.9	118.4	94.3





## County Economic and Demographic Indicators

### Projected Economic Growth (2017-2022)

Expected retail sales growth:	9.2%
Expected job growth:	6.8%
Fastest growing jobs sector:	Information
Expected personal income growth:	23.5%

Expected population growth:	3.9%
Net migration to account for:	18.9%
Expected growth in number of vehicles:	5.5%

### Demographics (2017)

Unemployment rate (April 2017):	3.1%
County rank* in California (58 counties):	4th
Working age (16-64) population:	66.6%

Population with B.A. or higher:	47.6%
Median home selling price (2016):	\$830,000
Median household income:	\$102,724

### Quality of Life

Violent crime rate (2015):	245 per 100,000 persons
County rank* in California (58 counties):	13th
Average commute time to work (2017):	29 minutes

High School drop out rate (2016):	11.2%
Households at/below poverty line (2017):	6.3%

\* The county ranked 1st corresponds to the lowest rate in California